DAILY PROGRESS REPORT Ending 2400 SUNDAY 10th October 2010

R/V GyreTDI-Brooks International, Ince-mail: Gyre@txcyber.come-mail: drjmbrooks@aol.com

Bridge sat phone: 337 761 9823 Phone: 979-696-3634 (Jim Brooks direct)
Nav Room sat phone: 337 761 9822 Phone: 979-696-3634 (Jim Brooks direct)

Lab sat phone: 337 761 9824

TDI-Brooks Job# J10868 Report number: 27 Client: BP

BENTHOS AND SEDIMENT STUDY

Location (at 2400); Lat 28 45 03, Long 088 58 07 Location (at sending); Lat 28 16 57, Long 089 00 32

Weather summary at 0600 hrs

vv cather samm	at ooo ms	
Wind	Sea	
(dir/kts)	Type	
calm	Calm	

Sea
(dir/ft)
N O-1

Air Visibility		
clear		

Sky	
clear	

24 hour weather forecast (at sending):

Wind
(dir/kts)
NW 5-10

Sea
(ft)
2-4

Event Log for today (UTC = Local)

Site	Start	End	Activity	Depth	Comments
D062S	0000	0301	Transit/Rigging		
D062S	0301	0401	Deploying	1303	
FF_013	0401	0630	Transit/Rigging		
FF_013	0630	0726	Deploying	1214	
D053S	0726	1232	Transit/Rigging		
D053S	1232	1344	CTD Deployed		
D053S	1344	1443	Deployed	1409	
D064S	1443	2400	Transit/Rigging		This site will cause a 10 hour transit.

HSE Statistics (as of 2400 hrs this day):

	Today	Total
Fatalities:	0	0
Occupational Illness:	0	0
Lost Time Injury:	0	0
Near Miss:	0	0
Environ. Incident:	0	0
Equipment Loss:	0	0
Safety Drill:	0	8
JSA review:	0	5
All-Hands Safety Meeting:	0	10
Toolbox Meetings	1	84

Production (as of 2400 hrs this day):

Multi-Cores				
Job Plan Today Previous Remaining				
71	3	6	30	

RBO Deployments				
Additional Today Previous Remaining				
0	0	0	0	

Manning List

Mike Harkreader	Captain (TDI-BI)	Andrew Frantz	Science (ENTREX)
Joe Perez	Chief Mate (TDI-BI)	Paul Dancer	Science (TDI-BI)
Kevin Phillips	2 nd Mate (TDI-BI)	Jon Walsh	Science (ENTREX)
Ripton Lindsay	Chief Engineer (TDI-BI)	Julian Fortney	Science (LBNL)
Floyd Gallegos	Engineer (TDI-BI)	Richard Kalke	Science (TDI-BI)
Errol Morrison	A/B (TDI-BI)	Jack Montagna	Science (TDI-BI)
Oscar Garcia	Party Chief (TDI-BI)	Rich Ascough	Science (ENTREX)
Santos Baltazar	A/B (TDI-BI)	Liz Hibner	Science (ENTREX)
Nick Morley	BP Representative	Jason Schitoskey	Science (TDI-BI)
Miles Bernard	Mess man (TDI-BI)	Adam Ariganello	Science (TDI-BI)
Bill Green	Winch op (TDI-BI)	Chris King	Navigation (TDI-BI)
Charles Gates	Cook (TDI-BI)	Jessica (NOAA)	Data Man. (NOAA)
Sandra Arismendez	Science (TDI-BI)	Mary (NOAA)	Data Man. (NOAA)
Martin Bohn	Science (TDI-BI)	Jacob Gruzalski	Science (Environm. Standards)
Ganny Cruz	Winch op (TDI-BI)	Ed Webb	Navigation (TDI-BI)
		Dale Chastagner	NOAA

Man-Hours assuming 12-hr work shifts (as of 2400 hrs this day):

Personnel	Count	Man-Hours Today	Total Man-Hours
TDI-Brooks Crew	14	168	3300
Science party	15	180	5220
Client Reps	2	24	720
TOTAL ON-BOARD	31	372	9240

Operations (as of 2400 hrs this day):

Total operation hours	Science down time	Ship down time	Standby time
24	0	0	0

Tanks (as of 0000 hrs this day):

Fuel (gal)	Consumed	Remaining	Water (gal)	Consumed	Remaining
21982	607	21375	11369	1161	10208

TDI-Brooks Party Chief (Oscar Garcia) Comments:

None

BP Representaive (Nick Morley) Comments:

3 sites only sampled today as on passage to far western station (DO64S) from 1443. No other unsampled stations could sensibly be included within this route.

Planned operations for the next 24 hours (at sending):

Tunned operations for the next 2 i nours (at senaing).					
Continue sampling multicore					
Issued by:					
Dr. Oscar Garcia	Nick Morley				
Party Chief, TDI-Brooks	BP Representative				